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DATE: 04/02/2002 RAW SEQUENCE LISTING TIME: 08:32:39 PATENT APPLICATION: US/09/856,796A

Input Set : A:\Us98cnrn.app

Output Set: N:\CRF3\04022002\1856796A.raw

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         HAEFFNER, ASTRID
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 9 <130> FILE REFERENCE: USB98CNRN
11 <140> CURRENT APPLICATION NUMBER: 09/856,796A
12 <141> CURRENT FILING DATE: 2001-05-25
14 <150> PRIOR APPLICATION NUMBER: PCT/FR99/02897
15 <151> PRIOR FILING DATE: 1999-11-24
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38 tgc ctg ccc tgg ctt caa gag ggc agt gcc ttc cca acc att ccc tta
39 Cys Leu Pro Trp Leu Gln Glu Gly Ser Ala Phe Pro Thr Ile Pro Leu
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42 tee agg ett ttt gae aac get agt ete ege gee eat egt etg eac eag
43 Ser Arg Leu Phe Asp Asn Ala Ser Leu Arg Ala His Arg Leu His Gln
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44
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46 ctg gcc ttt gac acc tac cag gag ttt aac ccc cag acc tcc ctc tgt
47 Leu Ala Phe Asp Thr Tyr Gln Glu Phe Asn Pro Gln Thr Ser Leu Cys
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                                                                      240
50 ttc tca gag tct att ccg aca ccc tcc aac agg gag gaa aca caa cag
51 Phe Ser Glu Ser Ile Pro Thr Pro Ser Asn Arg Glu Glu Thr Gln Gln
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                                            75
54 aaa too aac cta gag ctg ctc cgc atc too ctg ctg ctc atc cag tog
                                                                      288
55 Lys Ser Asn Leu Glu Leu Leu Arg Ile Ser Leu Leu Ile Gln Ser
                    85
58 tgg ctg gag ccc gtg cag ttc ctc agg agt gtc ttc gcc aac agc ctg
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59 Trp Leu Glu Pro Val Gln Phe Leu Arg Ser Val Phe Ala Asn Ser Leu
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62 gtg tac ggc gcc tct gac agc aac gtc tat gac ctc cta aag gac cta

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Output Set: N:\CRF3\04022002\I856796A.raw

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72 145 150 155 160	=
74 toa cac aac gat gac goa cta ctc aag aac tac ggg ctg ctc tac tgc	528
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78 ttc agg aag gac atg gac aag gtc gag aca ttc ctg cgc atc gtg cag	576
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99 Ser Arg Leu Phe Asp Asn Ala Ser Leu Arg Ala His Arg Leu His Gln 100 35 40 45	
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99 Ser Arg Leu Phe Asp Asn Ala Ser Leu Arg Ala His Arg Leu His Gln 100	
99 Ser Arg Leu Phe Asp Asn Ala Ser Leu Arg Ala His Arg Leu His Gln 100 35 40 45 102 Leu Ala Phe Asp Thr Tyr Gln Glu Phe Asn Pro Gln Thr Ser Leu Cys 103 50 55 5 60 105 Phe Ser Glu Ser Ile Pro Thr Pro Ser Asn Arg Glu Glu Thr Gln Gln 106 65 70 70 7 75 80 108 Lys Ser Asn Leu Glu Leu Leu Arg Ile Ser Leu Leu Leu Ile Gln Ser 109 85 85 87 88 Leu Glu Pro Val Gln Phe Leu Arg Ser Val Phe Ala Asn Ser Leu 112 100 105 105 110 114 Val Tyr Gly Ala Ser Asp Ser Asn Val Tyr Asp Leu Leu Lys Asp Leu 115 115 120 120 125 117 Glu Glu Gly Ile Gln Thr Leu Met Gly Arg Leu Glu Asp Gly Ser Pro 118 130 135 150 150 150 150 160 120 Arg Thr Gly Gln Ile Phe Lys Gln Thr Tyr Ser Lys Phe Asp Thr Asn 121 145 150 150 150 155 160 123 Ser His Asn Asp Asp Ala Leu Leu Leu Lys Asp Tyr Gly Leu Leu Tyr Cys 124 165 170 170 175 126 Phe Arg Lys Asp Met Asp Lys Val Glu Thr Phe Leu Arg Ile Val Gln 127 180 185 185 185	

RAW SEQUENCE LISTING

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	Leu	Ser	GIU		vaı	Leu	Arg	GIA		Ата	Leu	Leu	vaı		ser	ser	
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	Gln	Pro		GIU	Pro	Leu	GIII		HIS	Val	ASP	гуѕ		vaı	ser	GIY	
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	ctt																432
	Leu		ser	Leu	THE	THE	135	Leu	AIG	Ала	ьeu	140	нта	GIII	гуз	GIU	
177	gcc	130	+	aat		~~+		~~~	+ ~ ~	aat	aat		a+ a	007.2	202	a+a	480
	Ala																400
	145	тте	ser	PIO	PIO	150	Ата	Ата	ser	ніа	155	PIU	пеп	ALY	1111	160	
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	Thr																320
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	Arg																2,0
189	ALG	СТУ	цуз	180	цуз	пец	тут	1111	185	GIU	nia	Cys	n y	190	GLY	msp	
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211 50	55	60	
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228 Ala Ile Ser Pro	_		
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237 Arg			

VERIFICATION SUMMARY

DATE: 04/02/2002

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